

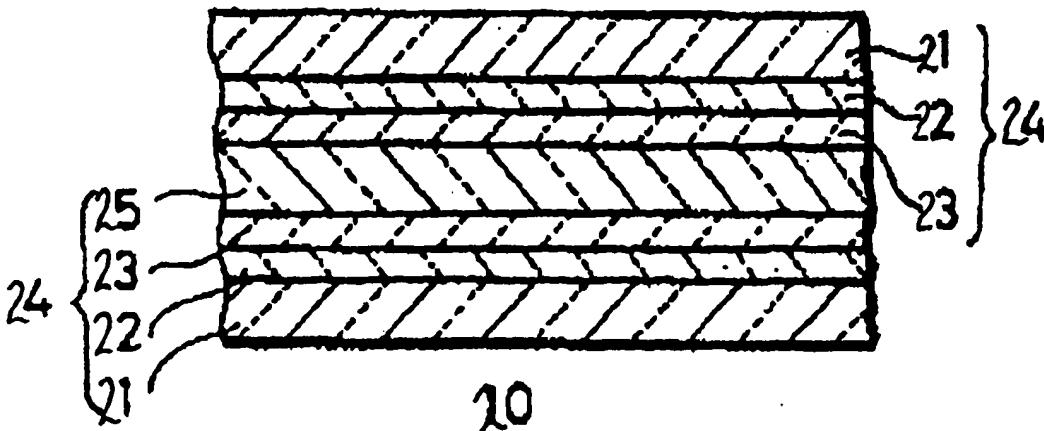


INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : C09J 4/00, G11B 17/24	A1	(11) International Publication Number: WO 00/40663
		(43) International Publication Date: 13 July 2000 (13.07.00)

(21) International Application Number: PCT/IE00/00001	(22) International Filing Date: 7 January 2000 (07.01.00)	(81) Designated States: AE, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), DM, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
(30) Priority Data: 60/115,402 8 January 1999 (08.01.99) US		
(71) Applicant (for all designated States except US): LOCTITE (R & D) LIMITED [IE/IE]; Tallaght Business Park, Whitestown, Tallaght, Dublin 24 (IE).		
(72) Inventor; and		
(75) Inventor/Applicant (for US only): BIRKETT, David, P. [GB/IE]; 113 The Park, Sallins Road, Naas, County Kildare (IE).		
(74) Agents: LANE, Cathal, Michael et al.; Tomkins & Co., 5 Dartmouth Road, Dublin 6 (IE).		

(54) Title: ADHESION PROMOTERS



(57) Abstract

The present invention relates to compositions useful as adhesion promoters for use in adhesive formulations to enhance the adhesion of cured adhesive formulations to surfaces on which the adhesive formulations are applied. More specifically, these adhesion promoter compositions are useful with or in (meth)acrylate-based adhesives, particularly in connection with (meth)acrylate-based adhesives that may be cured by exposure to radiation in the electromagnetic spectrum, and particularly for those destined for application in bonding polar plastics, such as polycarbonate or acrylic, notably in the manufacture of optical or video disk assemblies, medical devices such as needles, and electronic devices.